
(Draft)

Amended Guidance for Offshore Support Vessels(OSV)

(For external opinion inquiry)



2023.09.
HRT

- Main Amendments -

(1) Background of Amendment

- 1) For Offshore Support Vessels (OSVs), wind turbine installation vessels equipped with self-elevating unit are changed to Mobile Offshore Units, and class notations are also assigned to Mobile Offshore Units.

(2) Revised content : See the below table

(3) Effective date : ships contracted for construction on or after 1 July 2024

Present	Amendment	Note
<p style="text-align: center;">CHAPTER 7 WIND TURBINE INSTALLATION VESSELS</p> <p style="text-align: center;">Section 1 General</p> <p>101. Application</p> <ol style="list-style-type: none"> 1. The requirements in this Chapter apply to wind turbine installation ships(hereinafter referred to as "ships" in this Chapter) which are primarily engaged in installation, maintenance and repair of offshore wind turbines. 2. The vessels should comply with the requirements of this chapter in addition to Ch 1 to Ch 3. 3. For the Self-elevating ships, the relevant requirements in Rules for Mobile Offshore Units may be applied. <p style="text-align: center;">Section 2 Stability <Omitted></p> <p style="text-align: center;">Section 3 Hull Structures</p> <p>301. General</p> <ol style="list-style-type: none"> 1. Hull structures are to be in accordance with this section in addition to relevant requirements in Ch 3, Sec 2. 2. Structural analysis is to be carried out in accordance with the requirements in Ch 4, Sec 2, Sec 3 and Sec 4 of Rules for Mobile Offshore Units. <The Follow is omitted> <p>302. Legs <Omitted></p> <p>303. Bottom mats <Omitted></p> <p style="text-align: center;">Section 4 Hull Equipment <Omitted></p>	<p style="text-align: center;">CHAPTER 7 WIND TURBINE INSTALLATION VESSELS</p> <p style="text-align: center;">Section 1 General</p> <p>101. Application</p> <ol style="list-style-type: none"> 1. The requirements in this Chapter apply to wind turbine installation ships(hereinafter referred to as "ships" in this Chapter) which are primarily engaged in installation, maintenance and repair of offshore wind turbines. 2. The vessels should comply with the requirements of this chapter in addition to Ch 1 to Ch 3. 3. <u>For wind turbine installation units, including vessels with self-elevating,</u> the relevant requirements in Rules for Mobile Offshore Units <u>shall</u> be applied. <p style="text-align: center;">Section 2 Stability <same as the present></p> <p style="text-align: center;">Section 3 Hull Structures</p> <p>301. General</p> <ol style="list-style-type: none"> 1. Hull structures are to be in accordance with this section in addition to relevant requirements in Ch 3, Sec 2. 2. Structural analysis is to be carried out in accordance with the requirements in Ch 4, Sec 2, Sec 3 and Sec 4 of Rules for Mobile Offshore Units. <The Follow is deleted> <p>302. Legs <Deleted></p> <p>303. Bottom mats <Deleted></p> <p style="text-align: center;">Section 4 Hull Equipment <same as the present></p>	<p>- For Offshore Support Vessels (OSVs), wind turbine installation vessels equipped with self-elevating unit are changed to Mobile Offshore Units, and class notations are also assigned to Mobile Offshore Units.</p>

Present	Amendment	Note
<p style="text-align: center;">Section 5 Machinery</p> <p>501. General Machinery installations of the ships are to be in accordance with this section in addition to Ch 3, Sec 4. <The Follow is omitted></p> <p style="text-align: center;">Section 6 Positioning Systems <Omitted></p>	<p style="text-align: center;">Section 5 Machinery</p> <p>501. General Machinery installations of the ships are to be in accordance with this section in addition to Ch 3, Sec 4. <The Follow is deleted></p> <p style="text-align: center;">Section 6 Positioning Systems <same as the present></p>	